

CV

Personal Details

Date of birth 08.07.1992
Nationality Indian
Residence permit Permanent

Work Experience

10.2024 – 04.2026

Founding Product Engineer & Product Manager | wunderhire.com

SaaS application for HR, payroll and EOR processes in India

- Built the product from the ground up, from core workflows to production release
- Prioritised the backlog and translated customer needs into user stories
- Developed workflows for onboarding, documents, approvals and role-based access
- Ran customer demos, evaluated feedback and adjusted the roadmap

09.2022 – 05.2024

Senior Product Manager | [Dryad Networks GmbH](https://dryadnetworks.com)

Cloud platform for IoT-based wildfire detection

- Prioritised the backlog for cloud, AI and embedded software teams
- Coordinated releases across frontend, backend, DevOps and data science
- Led Machine Learning model development and the [FUOTA project](#), from data collection and model training to over-the-air rollout
- Initiated the [documentation hub](#) for customer onboarding and technical enablement
- Evaluated user feedback and translated it into product requirements

10.2021 – 08.2022

Freelance Product Development Engineer | [Leaftech GmbH](https://leaftech.com)

Control system for connected industrial shading systems

- Developed an MVP for an ESP32-based IoT control system
- Implemented deterministic control logic for reliable device behaviour
- Integrated firmware, hardware and cloud interfaces
- Improved system stability through retry, reconnect and telemetry logic

08.2019 – 03.2021

Product Development & Operations Manager | [MonitorFish GmbH](https://monitorfish.com)

Computer vision system for fish growth monitoring

- Developed and deployed hardware for a camera-based fish monitoring system
- Iterated enclosures and components using 3D printing, CNC and off-the-shelf parts
- Supported field tests and translated test results into product improvements
- Coordinated between development, suppliers and operational deployment

2016 – 2018

Research Experience

Intern & Master's Thesis Student | [RWTH Aachen](https://www.rwth-aachen.de) / [Fraunhofer ILT](https://www.fraunhofer-ilt.de)

Development of a metal 3D-printed lightweight prototype for aerospace applications. Experimental planning, design guidelines and support for process optimisation.

Intern | [TU Berlin](https://www.tu-berlin.de) / [Fraunhofer IPK](https://www.fraunhofer-ipk.de)

Analysis of open-source hardware projects to improve technical design processes. Evaluation of workflows and tools such as GitHub and OpenSCAD.

Education

M.Sc. Product Refinement | [University of Applied Sciences Kaiserslautern](#)

Master's thesis at RWTH Aachen: "Design Guidelines for Manufacturing HSS M50 Parts using LPBF."

B.Tech. Mechanical Engineering | Acharya Nagarjuna University, India

Advanced Training

03.2026 – 04.2026 [Retrieval Augmented Generation](#), DeepLearning.ai

04.2022 – 06.2022 [AI Product Manager Nanodegree](#), Udacity

09.2021 – 11.2021 [Professional Scrum Product Owner™ I \(PSPO I\)](#), Scrum.org

05.2021 – 06.2021 [Project management Basic Level](#), GPM

12.2020 – 01.2021 [Applied Data Science with Python \(Level 2\)](#), IBM

Skills and Knowledge

Product & Delivery Product ownership, prioritisation, requirements engineering
Backlog management, stakeholder management, release management
Workflow and process design, RBAC
Agile delivery, Scrum, Kanban, Jira, Confluence, ClickUp

Software TypeScript, JavaScript, Python
Next.js, React, NestJS, FastAPI
PostgreSQL, Prisma, REST-APIs, Supabase
Docker, GitHub Actions, CI/CD

Driving Licence Class B

Languages Telugu – Native
English – C2
German – C1
Hindi – B1
Chinese – A1

Interests Cooking, hiking